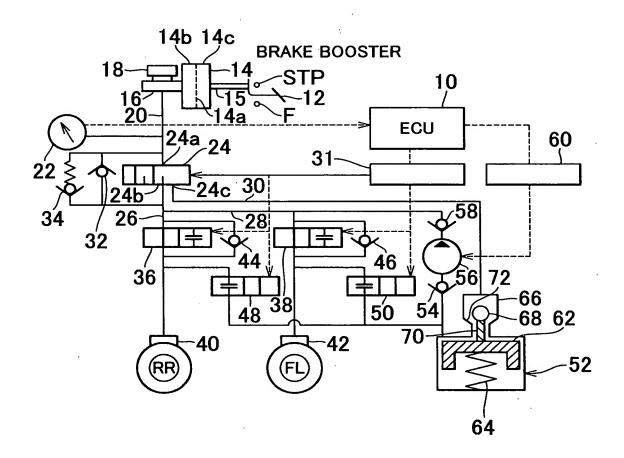
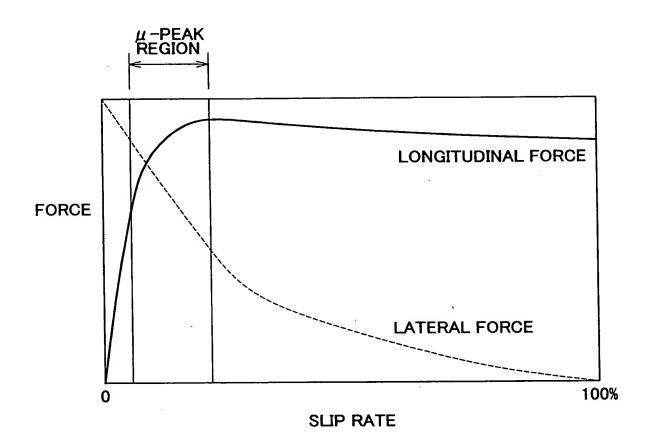
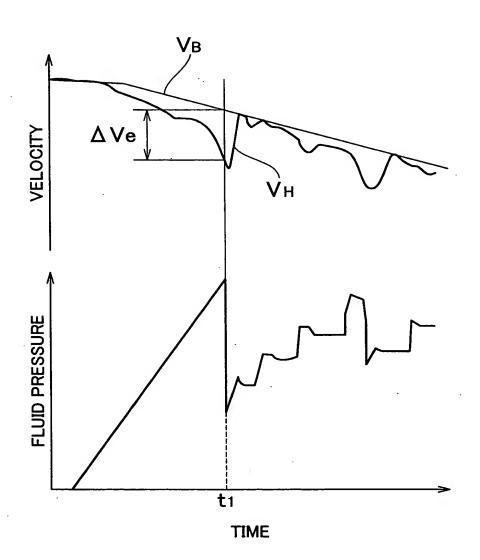
F I G . 1



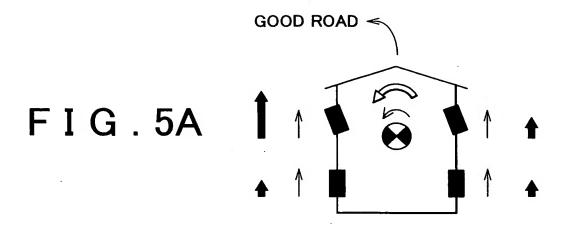
F I G . 2

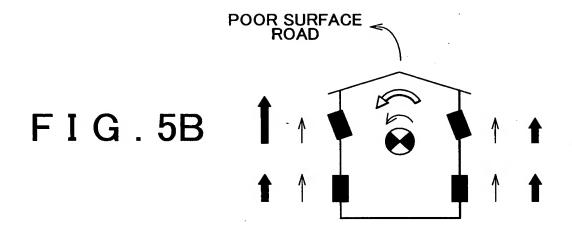


F I G . 3



10e ABS CONTROL
DETERMINATION MEANS 10c ABS TARGET SLIP RATE CORRECTION MEANS 10b 10a 10d VEHICLE STATE QUANTITY ESTIMATION MEANS ROAD SURFACE STATE (BAD, VERY BAD, GRAVEL) DISCRIMINATION MEANS ABS TARGET SLIP RATE CALCULATION MEANS





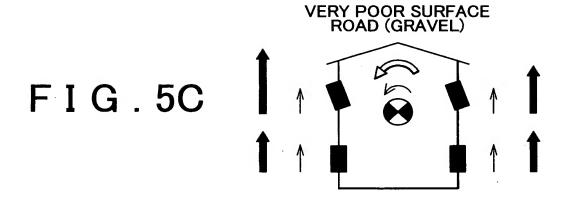


FIG.6

